

View Online at <https://aerobasegroup.com/nsn/5305-00-227-1416>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.572 inches

Fastener Length:

Between 1.703 inches and 1.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.629 inches and 0.634 inches

Shoulder Diameter:

0.342 inches and 0.343 inches first shoulder

Shoulder Length:

1.056 inches and 1.078 inches first shoulder

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

24.0 rockwell c and 44.0 rockwell c

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Iron alloy 660

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0